## TRAFFIC SIGNAL LEGEND

\pw_work\PWIDOT\ROSIEREJM\d0203291\D1 tStd.dgn PLOT SCALi	DRAWN - BCK  CHECKED - DAD  DATE - 10-28-09	REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORT			SCALE: NO	STANDARD TRAFFIC SIGNAL DESIGN DETAILS		99-5-1-TWS-I <b>TS-05</b> DIST. NO. 1   ILLINOIS FED	WILL 16 16 CONTRACT NO. 60K45	
	= rosterejm DESIGNED - DAG/BCK REVISED  DRAWN - BCK REVISED			CTATE OF HIMOIC			-	DISTRICT ONE	F.A.I. RTE. 80	SECTION	COUNTY TOTAL SHEE
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)			1	CROSSBUCK			
WIRELESS DETECTOR SENSOR	R	<b>W</b>	W	ALL DETECTOR LOOP CABLE TO BE SHIELDED				CROSSING GATE		<del>X0X</del> >	X⊕X►
PAN, TILT, ZOOM CAMERA	R PTZ)	PT)		DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,				FLASHING SIGNAL		$\times \oplus \times$	<b>X⊖X</b>
IDEO DETECTION ZONE				RADIO REPEATER	RERR	ERR	RR	RAILROAD CANTILEVER MAST ARM		XOX X	XXX
IDEO DETECTION CAMERA	(V)		<b>(</b>	RADIO INTERCONNECT		###0		RAILROAD CONTROL CABINET		R R	
ICROWAVE VEHICLE SENSOR	R M1		<b>M</b>	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		<b>€</b> C <b>⊗</b> D	₽ C		* : *	EXISTING	PROPOSED
REFORMED DETECTOR LOOP		3	P	INTERNATIONAL SYMBOL, SOLID			<b>*</b>	RAILROAD S		IF2	
ETECTOR LOOP, TYPE I		2u		12" (300mm) PEDESTRIAN SIGNAL HEAD				DAUDOAD	OVERDO	10	
NO RIGHT TURN"		<b>®</b>		12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		PSI	PS
NO LEFT TURN"  LUMINATED SIGN	<b>R</b>		<b>⑤</b>	12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL		(w)		PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS
LUMINATED SIGN	R					( <b>⊕</b> G)	<b>4</b> G ″P″	EXISTING PREFORMED INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	OR	ÎPPÎ	
DESTRIAN PUSHBUTTON DETECTOR CESSIBLE PEDESTRIAN PUSHBUTTON	DETECTOR APS	(©) (©) APS		"P" INDICATES PROGRAMMED HEAD			G ←Y	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTION	OR	P	
DESTRIAN SIGNAL HEAD	- - - - - - - - - - - - - - - - - - -	-0		SIGNAL FACE WITH BACKPLATE.		R	Y	SAMPLING (SYSTEM) DETECTOR		<u>s</u>	S
DENOTES SOLAR POWER)	O						R	(SYSTEM) DETECTOR		[IS]	IS
ASHER INSTALLATION	>''P'' R O- >''F''	O-D″F″	• <b>→</b> "F"	SIGNAL I ACL		<b>(</b>	4 Y 4 G	TO BE REMOVED  INTERSECTION & SAMPLING		1773	
NAL HEAD WITH BACKPLATE NAL HEAD OPTICALLY PROGRAMMED	# A A	+D> -D>''P''	+ <b>&gt;</b> "P"	SIGNAL FACE			Y	SIGNAL POST AND FOUNDATION	RMF		
GNAL HEAD CONSTRUCTION STAGES UMBERS INDICATE THE CONSTRUCTION			2	YELLOW AND GREEN TRAFFIC SIGNAL FACE			R	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND FOUNDATION TO BE REMOVED	RMF O-X		
NAL HEAD	R D	<b>→</b> >	-	12" (300mm) RED WITH 8" (200mm)		R		FOUNDATION TO BE REMOVED			
JY WIRE	R	· > * · · · · · · · · · · · · · · · · · ·	<del>&gt;</del>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	FOUNDATION TO BE REMOVED  ALUMINUM MAST ARM POLE AND	RMF		
MPORARY WOOD POLE (CLASS 5 OR TTER) 45 FOOT (13.7m) MINIMUM	$\overset{R}{\otimes}$	$\otimes$		ABANDON ITEM	A			STEEL MAST ARM POLE AND	RMF		
GNAL POST	R O		•	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF		
EEL COMBINATION MAST ARM SEMBLY AND POLE WITH PTZ CAMER	A PIZ	PTZ	PIL	INTERSECTION ITEM		I	. IP	OR (S) SERVICE	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	
TEEL COMBINATION MAST ARM SEMBLY AND POLE WITH LUMINAIRE	R → ×	O-X	• *	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		S	CNC S	GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM,		C <sub>I</sub> III—o	c <sub>i</sub> iii
UMINUM MAST ARM ASSEMBLY AND F	POLE R	0		COMMON TRENCH			CT	FIBER OPTIC CABLE NO. 62.5/125.  (NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS)			
EL MAST ARM ASSEMBLY AND POLE	n i	0	•	TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE	<u>R</u>		·····	NO. 62.5/125, MM12F SM12F		<u></u>	(-41)
LEPHONE CONNECTION  POLE OR (G) GROUND MOUNT	R T	P	P	GALVANIZED STEEL CONDUIT IN TRENCH (T) OR PUSHED (P)				NO. 62.5/125, MM12F FIBER OPTIC CABLE		- <u>2</u> 45	(24F)
RVICE INSTALLATION, POLE OR (G) GROUND MOUNT	-R	P	<u>P</u> /	JUNCTION BOX	R		0	NO. 18 3 PAIR TWISTED, SHIELDED FIBER OPTIC CABLE		— <u>12</u> F—	
STER MASTER CONTROLLER INTERRUPTIBLE POWER SUPPLY	UPS R	EMMC	MMC UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE,		-6-	<u> </u>
STER CONTROLLER		[EMC]	MC	HEAVY DUTY HANDHOLE	R		Œ.	VENDOR CABLE FOR CAMERA		·	<u> </u>
DMMUNICATIONS CABINET	<u>C C</u> R	ECC	CC	HANDHOLE	R N		N	COAXIAL CABLE			—©—
AILROAD CONTROL CABINET			<b>→</b>	CONFIRMATION BEACON	R <sub>0-0</sub>	<b>○</b> —(]		NO. 14 1/C, UNLESS NOTED OTHERWISE			
ONTROLLER CABINET	R			EMERGENCY VEHICLE LIGHT DETECTOR	R	<b>∞</b> ✓	•	ELECTRIC CABLE IN CONDUIT, TRACER,			